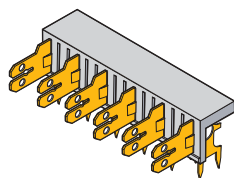
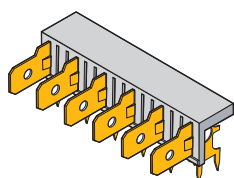


**Quick-connect
parallel to P.C.B.**

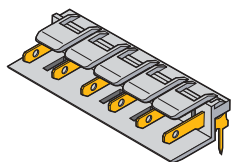
Spacing 7.62 mm



L 117 800



L 117 300

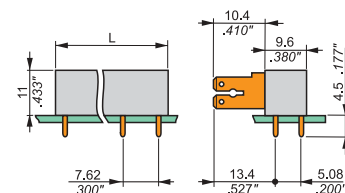


L 236 300

L 117 800
2 pins per pole

Spacing 7.62 mm .300"

Pin 1 x 0.8 x 2.9 mm
.039" x .031" x .114"

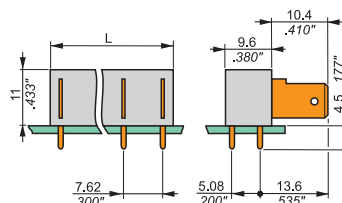


Thickness P.C.B. ≤ 3.2 mm - .126"
P.C.B. holes $\varnothing 1.5$ mm $^{+0.1}$ - .059" dia

L 117 300
2 pins per pole

Spacing 7.62 mm .300"

Pin 1 x 0.8 x 4.5 mm
.039" x .031" x .177"

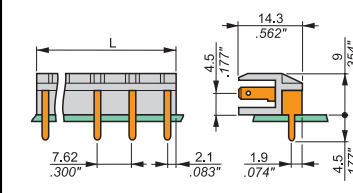


Thickness P.C.B. ≤ 3.2 mm - .126"
P.C.B. holes $\varnothing 1.5$ mm $^{+0.1}$ - .059" dia

L 236 300
1 pin per pole

Spacing 7.62 mm .300"

Pin 1 x 0.8 x 4.5 mm
.039" x .031" x .177"



Thickness P.C.B. ≤ 2.4 mm - .094"
P.C.B. holes $\varnothing 1.3$ mm $^{+0.1}$ - .051" dia

Part number			Part number			Part number		
Spacing 7.62 mm Grey body - UL94 V1			Spacing 7.62 mm Grey body - UL94 V1			Spacing 7.62 mm Grey body - UL94 V0		
N. Poles		L. mm	N. Poles		L. mm	N. Poles		L. mm
5			2	L 117 302 01 000	11.90	2	L 236 302 01 000	11.82
			3	L 117 303 01 000	19.52	3	L 236 303 01 000	19.44
						4	L 236 304 01 000	27.06
	L 117 805 01 000	34.76	5	L 117 305 01 000	34.76	5	L 236 305 01 000	34.68
						6	L 236 306 01 000	42.30
10								
						8	L 236 308 01 000	57.54
	L 117 810 01 000	72.86	10	L 117 310 01 000	72.86	10	L 236 310 01 000	72.78
Other numbers of poles 2-3-4-6-7-8-9, consult us			Other numbers of poles 4-6-7-8-9, consult us			Other numbers of poles, consult us		

Characteristics			DIN-VDE	UL	CSA	NFC-UTE	DIN-VDE	UL	CSA	NFC-UTE	DIN-VDE	UL	CSA	NFC-UTE
Wire size														
	Quick-connect	2.86 x 0.8 mm 6.3 x 0.8 mm	series 110 - 1.5 mm ² max. series 250 - 2.5 mm ² max.				6.3 x 0.8 mm series 250 - 2.5 mm ² max.				2.86 x 0.8 mm series 110 - 1.5 mm ² max.			
Voltage	V	~ =	380 Gr.C 380 Gr.C	300	300	380 Cat.C 380 Cat.C	380 Gr.C 380 Gr.C	300	300	380 Cat.C 380 Cat.C	250 Gr.C 250 Gr.C	300	300	250 Cat.C 250 Cat.C
Current at 20° C	A		25	25	25	25	25	25	25	25	10	10	10	10
Rated wire size														
Other characteristics			Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection	Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection	Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
For screw clamp connection														
Max. working temperature :			85 °C				85 °C				85 °C			
Insulation resistance :			≥ 10 ¹² Ω				≥ 10 ¹² Ω				≥ 10 ¹² Ω			
Contacts plating :			Gold plating on request				Gold plating on request				Gold plating on request			
Approvals											 			
Accessories			Type	Part number		Type	Part number		Type	Part number				
R	See section on marking	Marking method	Adhesive strips 1...34	L 93 034 07 100		Adhesive strips 1...34	L 93 034 07 100		On request					